

# Kitchen Maker

Issue 16

Online

**KITCHEN  
COLOUR  
IDEAS FOR YOUR  
NEW KITCHEN**

# SPACE PLUG

THE KITCHEN FITTERS FRIEND

Fit Kitchens ... ?  
Fed up faffing with  
L-brackets?



Now **There's** an Answer!



Space-Plug XL  
for 45 - 80mm gaps



Space-Plug Regular  
for 30 - 50mm gaps

- FAST
- EASY
- PROFESSIONAL
- ACCURATE
- ADJUSTABLE
- FLEXIBLE
- ACCESSIBLE



Visit [www.space-plug.com](http://www.space-plug.com) or Call 07901-553290

# KITCHEN COLOURS THAT CO-ORDINATE

COLOUR IDEAS

WITH over 25 years' experience, Bryson Kitchens in Donegal has grown from initial grass roots to the point where the company now offers kitchen design and fitting across Ireland, including Dublin.

Bryson Kitchens works closely with its suppliers and industry partners to bring to market a modern and dynamic range of fitted kitchen furniture and cabinetry.

As a family-run business, Bryson Kitchens takes great pride in the company's work and always strives to meet, or exceed its customers' expectations.

In order to produce the best possible kitchen (and bedroom) solutions, the company works closely with its customers, listening to their needs throughout the design process.

Bryson Kitchens takes YOUR ideas and brings them to life!

With so many options to consider, choosing a new kitchen can sometimes seem a daunting task.

At Bryson Kitchens, the strongly held belief is that the best results can only be achieved by following a thorough design and manufacturing process.

At Bryson Kitchens the emphasis is on service and striving to make the process as simple and straight-forward as possible.

Drawing on the company's many years of experience, it is a firmly held mantra that meeting, or exceeding customers' expectations can only be achieved by providing a friendly, professional and comprehensive service.

Needless to say, colour choice and getting it just right plays an important part in ensuring that the customer is delighted with the end result.

When designing a new kitchen, there are many choices to make, including paint colour, layout, appliances, cabinets and surfaces. With all of these important factors on your mind, how do you choose the colours that work best with your walls, your countertops and your cabinets?

At Bryson Kitchens this is a question that is frequently asked



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE - ISSUE 16





by the Irish kitchen specialist's Irish based and other customers.

Whenever you are choosing the paint colour for a room, the colours that are already present in the rest of the room must be considered.

This is particularly the case in the kitchen and whether you are designing a brand new one, or re-modelling your current kitchen, the following tips will make the design process easier and give you a kitchen that you will be proud to show off.

By first deciding the theme for your kitchen, you can start planning the colours and textures.

**Do you want a kitchen that is relaxed and timeless, or do you want one that is full of energy and which makes a statement?**

This will help you choose the right colour and it will also assist in terms of co-ordinating it with the rest of your kitchen.

Narrow your colour choices down to a select few and test them out on the wall. Once you find the one that you like, stick with it and start designing. Remember, it is only painted and if you don't like it, later on, you can always change it.

Now that you have a paint colour chosen, it is time to choose surfaces, cabinets and other design features of your kitchen.

Your cabinets and surfaces must achieve a good deal of harmony when placed together and your paint choice will tie them together.

If you choose colours, or surfaces that are not compatible, you will end up with a kitchen disaster instead of a kitchen dream.

Here are some helpful tips on choosing cabinets and surfaces

that will co-ordinate well together

1. When shopping for cabinets, bring along paint swatches to ensure that the colours co-ordinate. Do the same when shopping for countertops, but bring along cabinet samples as well.
2. Choose a worktop that best suits your needs. Surfaces that meet your requirements will stand up better and last longer. This is a major factor in choosing your kitchen's surface materials, as you can obtain almost any surface material in the colour of your choice.
3. Pair dark cabinets with light stone surfaces and light cabinets with dark stone surfaces for the best possible results.
4. Be sure to hold the colour swatches against the surface material you are considering. This will enable you to see what it would look like in your home.

When re-designing, or re-modelling your kitchen, be sure to contact a kitchen design expert if you need assistance, or have any questions.

They can help you select colours, cabinets and surfaces that co-ordinate and could even show you some new and innovative products that you might like.

Want to find out more? Visit [www.brysonkitchens.com](http://www.brysonkitchens.com)







# SPACE-PLUG GOING FROM STRENGTH TO STRENGTH

SPACE-Plug has gone from a former fitter's brainchild to sales in excess of 3.5 million units. That former fitter is entrepreneur and managing director of Space-Plug, Cliff Petit.

'I'm over the moon! In all honesty, the concept had been in my head for such a long time, it's actually been 25 years in the making, but it's now well and truly made!' says Cliff.

Space-Plug's approach might be unusual in the modern world, but it seems the old-school business plan of not spending it until you have made it is paying off for the company.

This year the company is set to break out of the cottage industry-style of business and it is looking to gear up in earnest with plans for major investment directly from company funds.

'Taking a bit of time to build a business has proven to be the right move. There is such a trend to look for the instant gratification of major investment, but avoiding that means we are now able to invest in major growth without any leverage against future profits safe in the knowledge that Space-Plug is hugely popular with an ever-growing list of delighted users,' says Cliff.

'Space-Plug hits five-star reviews across the board and the "orange doofer" fan club just keeps growing. As someone who's done the job, I know, if you're not into Space-Plug you're just missing out!'

'The company was started with just £3,000 borrowed from the bank of Dad!' says a smiling Cliff.

'This year Space-Plug is growing fast and our joint investment plan with our fantastic new manufacturer based in

Sussex - Masona Plastics - is looking to top £200,000!"

'These extensive plans, as well as the new manufacturing partnership, include new commercial management input, new tooling for the Mark II plug, new automated packing machinery, new patent applications, new products, new SKUs, new territories, new markets, new distribution, new media, a new website and, of course, many new customers.'

For further information visit [www.space-plug.com](http://www.space-plug.com)



ALL FIT  
FOR THE  
KITCHEN FITTER

# WOODWORKING MACHINERY

## Introducing the **NEW** ATACAM CNC Routers

**ATACAM**

PRICES FROM £38,000

This new range of affordable CNC Routers from ATA Engineering offers the same high quality build that you come to expect from a company that has been supplying CNC's for over 20 years, along with support and technical back up.

**Standard sizes:**

8 x 4, 10 x 5, 3m x 2m

(Special sizes available on request)

**Standard Features:**

HSD HSK Spindles, Rotary ATC, Location Pins, Tool Digitizer.

3 and 4 Axis machines in stock.

*Call us today to arrange a Demonstration!*



## Castle Pocket Routers

from **ATA Engineering**



### New Improved Model TSM22 Pocket Router

Model TSM22, the most popular Pocket Router in the Castle range has been re-designed with a new lift up table top to provide the following features:

- Easier and quicker access when replacing the router cutter, drill and other parts during routine servicing and repair.
- Additional safety feature which automatically disconnects the electrical supply to the Bosch motors.

This long established and widely used model continues to provide the quickest and strongest method for kitchen and bedroom carcass manufacture, retail display stands and other interior fitting applications.

*Call us today to arrange a demonstration.*



NOW UPGRADED WITH NEW BOSCH MOTORS



**ATA Engineering Processes Ltd**

ATA House, Unit B, Boundary Way, Hemel Hempstead, Herts, HP2 7SS

t: 01442 264411 e: sales@ataeng.com www.ataeng.com

# ALL METAL AND MATT

DECORS & EDGINGS

THE trend of matt designs has now reached out to metal surfaces.

Ostermann always has an answer when it comes to the right edging. Under the names Alu Acciaio Hamilton, Alu Argento Dukat and Alu Oro Cortez, customers will find three new ABS edgings with a particularly matt real metal plating.

Under the name Fenix NTA, Italian manufacturer, Arpa Industriale has launched three new metal decors.

The surfaces – named Acciaio Hamilton, Argento Dukat and Oro Cortez – have a real metal structure and are characterised by their extremely matt look and their soft touch.

In Germany, they have already been awarded with the Interzum High Product Quality Award and the Red Dot Award Product Design.

Edgings specialist, Ostermann has now selected three new edgings with a matt metal look (which is currently proving

popular) to match these surface finishes.

The silver-, gold- and stainless steel-coloured ABS edgings Alu Argento Dukat, Alu Oro Cortez and Alu Acciaio Hamilton have a thin layer of real metal. They have an extremely matt, brushed surface finish.

The new edgings are available from stock in the standard dimensions 23mm, 33mm, 43mm and 100mm x 1mm and they are claimed to be just as easy to process as standard ABS edgings.

With its familiar fast delivery service, Ostermann supplies edgings in every length starting from 1m and in every width up to 100mm.

What is claimed to be Europe's largest range of edgings comprises more than 14,000 edgings to match the board surfaces of more than 70 board suppliers.

Want to find out more? Visit [www.ostermann.eu](http://www.ostermann.eu)



# SWISS MANUFACTURER ROLLS OUT NEW RANGE

FURNITURE fixings specialist, Lamello, returns to kbb Birmingham this March to demonstrate its newly extended range of furniture connectors and hand tools.

This year, the Swiss manufacturer will be showcasing its new Cabineo 8 M6 for the first time in the UK, alongside its complete P-System range.

The Cabineo 8 M6 is the first connector in the Lamello portfolio created to join hard materials like aluminium, steel and HPL and has been designed with fuss-free installation in mind.

The clever one-piece connector can be inserted straight into a range of hard materials without the need for dowel holes and, where the thread hole cannot be cut directly into the substrate, the new fixing can be partnered with a steel nut for an even stronger joint.

It is an ideal solution for those creating detachable corner and dividing panel joints with a heavy load.

Live demonstrations of the Lamello range will be available throughout the show.

The hardy design of the Cabineo 8 M6 also makes the insert a go-to option for those looking to assemble and re-assemble furniture multiple times without compromising on product strength and with two insert nuts available to work with 14-16mm and 17-25mm-thick materials, the new fitting bring a wealth of design opportunities to the table.

Visitors to Lamello's stand will also be the first to see a brand new P-System connector, which is set to launch at the show. Designed exclusively for use on CNC machines, it will offer users a new approach to furniture design.

Live demonstrations of the Tenso P self-clamp fixings, Clamex P detachable furniture connectors and invisible magnetic joining element, Invis, will also be taking place throughout the four-day event.

'This show provides a great platform for us to present our award-winning products to the UK. Our P-System connectors are a modern-day alternative to cams, dowels and glues and offer effective and versatile design solutions that don't compromise on strength, quality or aesthetics,' says Lamello area sales manager, Shaye Chatfield.

'Our team will be on hand throughout the exhibition to demonstrate just how versatile our P-System is. If you're designing, manufacturing or fitting furniture, let us show you the benefits of using Lamello,' concludes Mr Chatfield.



Want to find out more? Visit [www.lamello.co.uk](http://www.lamello.co.uk)





## CABINET VISION

The complete solution for the casegoods industry

From cutlists, renderings, shop drawings, bidding and pricing, to CNC output, CABINET VISION makes the easy jobs simple and the complex ones possible.

- Custom cabinet & room designs
- Full costing direct from design
- Photo realistic renderings
- Cutlists & bill of materials
- Material Optimisation



Join us at KBB from  
**1-4 March 2020** on  
**Stand O85**

| Find out more at [hexagonmi.com](http://hexagonmi.com)



# SUN ARISE IN THE KITCHEN

A WOODEN furniture design specialist is using Cabinet Vision to produce a high-volume of custom residential projects.

Sunrise Wood Designs uses what it describes as a “masterful combination of talent and technology” to serve the largest residential market in the United States.

Located in Dallas, Texas, the 12-year-old company serves the greater Dallas-Fort Worth area, for which it builds cabinetry for roughly one-third of all of the region’s new homes.

Two plants turn out cabinetry for about 30 houses/day — including jobs that range from modular to highly customised kitchens, bathrooms and dens.

‘We’re the largest custom residential cabinet-maker in North Texas and two things make us unique; firstly, we design, produce and install our own cabinets. Secondly, we work in both the volume home building and high-end custom home building sectors,’ says chief operating officer, Geoffrey Athey.

Sunrise Wood Designs produces about 2,000 cabinets each week, with a workforce of 300. On any given day, the company delivers products to between 130 and 150 different addresses.

About 80 per cent of the company’s work is high-volume, custom cabinetry, whilst 10 per cent is high end, or luxury cabinets, with the remaining 10 per cent being more modular.

‘Multiple floor plans for a particular subdivision may be similar, but most of what we do is custom cabinetry, because most framers don’t follow their floor plans,’ says Geoffrey Athey.

Sunrise Wood Designs transitioned to the Cabinet Vision Screen-to-Machine™ (S2M) solution in 2016, to produce its high volume of custom cabinetry.

‘We use Cabinet Vision every day and we couldn’t live without it. We rely on its design, job-planning and CNC production capabilities to manage jobs across approximately 11 different product lines,’ says vice president of design, Terry Moore.

‘The program generates drawings and cut sheets for us and, without it, we couldn’t do what we do. Every department uses it,’ adds Mr Moore.

With any Cabinet Vision project, the Sunrise design team begins each job by using the dimensions of the space in which the project will be installed and then builds the job within that virtual space.

Due to the volume of their projects, the team uses a master plan, which contains several floor plans for each sub-division.

Once the actual building site is measured, those existing floor plans are adjusted to reflect accurate dimensions.

As Cabinet Vision enables users to save processes, Terry Moore and his design team are able to edit and reuse processes saved from previous programs. This cuts programming time and is especially helpful for jobs which are similar or nearly identical.

‘Our term for saved processes is “Do Likes”, because we know that there are jobs that we can do in the same way as we’ve done previous jobs,’ says Terry Moore.

While saved processes are

helpful for any kind of similar jobs, editing residential subdivision floor plans simplifies the management of the company’s large, detailed projects.

‘We’ll save the design as the plan number, which we get from the purchase order and then save the tweaked plan as the actual address of the project. This makes everything a great deal easier to work with,’ says Terry Moore.

Cabinet Vision’s ability to quickly generate shop drawings also makes the software a useful graphical tool for communicating job details at a glance.

‘We’re production based, so the black-and-white lines and bird’s-eye views that we can generate just by clicking a button are great,’ says Terry Moore.

Sunrise Wood Designs takes advantage of Cabinet Vision’s User Created Standards (UCSs) to automatically apply custom construction methods under specific job conditions.

For instance, if a user prefers a certain construction method when working with a particular type of material, Cabinet Vision applies a UCS for that method when the material is used.

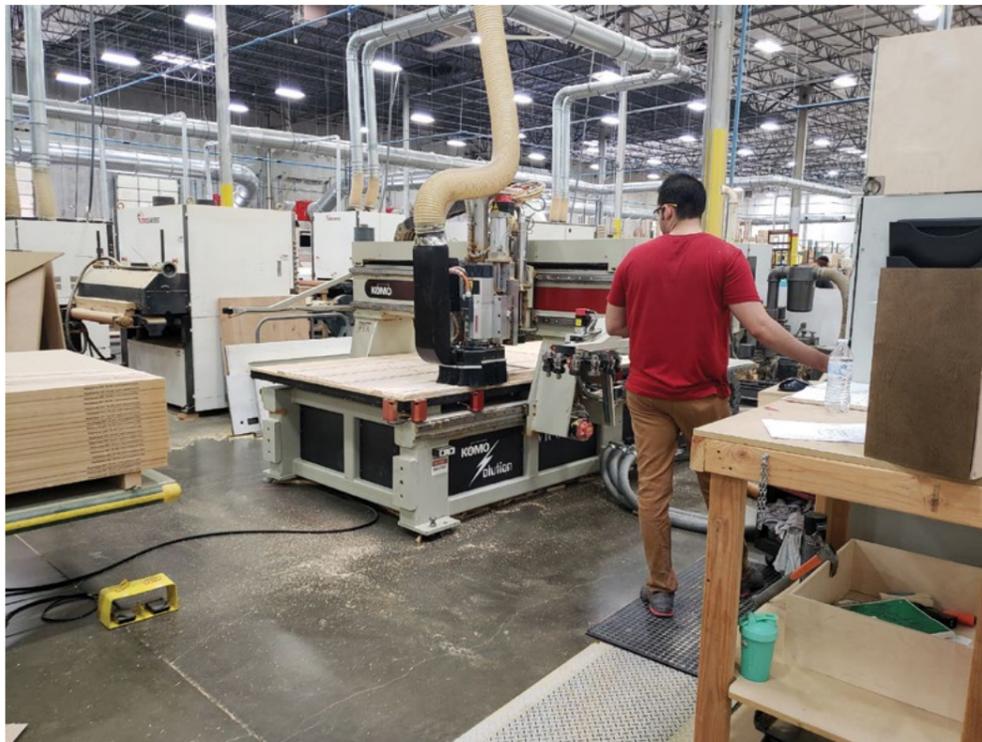
Further embracing the customisable nature of the software, the Sunrise design team also creates custom cut lists for its shop-floor staff.

Terry Moore notes that CNC production allows the company to complete several operations in one set-up, which saves time and reduces scrap.

With the use of Cabinet Vision, more complex jobs — such as those that require grain matching — can be completed both quickly and without error.

‘When we do the grain matching, it works so well for us — and doing that by hand is a nightmare to get right. Now, we just cut them out on a router and label them and it goes together perfectly,’ concludes Mr Moore.

Want to find out more?  
Visit [www.cabinetvision.com](http://www.cabinetvision.com)



COMPUTER  
SOFTWARE

# Furniture manufacture made simple with OVVO click-together connector

- Simple assembly - no need for tools, glues or screws
- Drilling connector simply integrated with most CNC machines
- Faster production speed and efficiency
- Strong and reliable connections
- Suitable for a range of material type and thickness
- Support from our experienced Irish engineers

T +353 42 937 0070  
[www.ovvotech.com](http://www.ovvotech.com)

# OVVO

# KINVARO PROVIDES PURIST LOOKS WITH OUTSTANDING DURABILITY

FIXTURES & FITTINGS

OVERHEAD wall cabinets are still one of the most popular storage solutions in the kitchen.

With Kinvaro, the Grass portfolio offers a range of different flap lift mechanisms. In 2019, the portfolio has now been spectacularly extended.

### The motto is Super. Slim. T-Slim.

Kinvaro T-Slim is the thinnest, most efficient fitting ever developed by Grass. It combines purist looks with outstanding durability and the art of unrestricted movement in a unique way.

### Reduction is what it is all about.

'If less is more, then maybe nothing is everything,' quotes pioneering architect, Rem Koolhaas, who has been inspired the development of Kinvaro T-Slim.

The new flap lift mechanism makes the dream of invisible fittings come true – and will therefore provide furniture designers all over the world with inspiration.

'We have been a furniture industry pioneer for over 70 years,' says Grass flap lift mechanism product manager, Harald Küper.

'With Kinvaro T-Slim, we are adding a new chapter to our innovation history. After the first-ever concealed hinge, or the invention of the double wall drawer, we have now developed a new dimension of invisibility with Kinvaro T-Slim,' says Harald Küper.

Kinvaro T-Slim blends into the furniture almost invisibly, thereby unlocking completely new possibilities for overhead

wall cabinets in response to the current trend.

Particularly wide, rather than tall, storage solutions with lift-up flaps are currently undergoing a renaissance. Whether fitted at eye level directly above the kitchen worktop, sink, or cooker, overhead wall cabinets with flaps are an essential design feature in modern interiors, according to Grass.

### A movement mechanism that does not distract from the design.

The challenge here is obvious, as every technical detail is visible on a piece of furniture fitted at eye level. This fact prompted the development of Kinvaro T-Slim.

Grass' engineers have managed to reduce the complex mechanism of a lift-up fitting down to an overall size of 12mm. This minimal size provides furniture designers with maximum flexibility. Anything is possible from a minimum side wall thickness of 16mm upwards.

In material terms, there are hardly any limitations – wood can just as easily be used as MDF and Kinvaro T-Slim's effect on the furniture's aesthetics really comes into its own on glass front flaps with aluminium frames.

'The best movement mechanisms distinguish themselves by the fact that they give precedence to the design of the furniture they have been fitted to,' says brand manager, Harald Klüh, adding that Kinvaro T-Slim perfectly exemplifies this philosophy.

Besides the obvious aesthetic bonus, this reduction in size offers another advantage – the flap lift-up mechanism takes up



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE - ISSUE 16



very little room, so the available storage space can be used to its full potential.

**A fascinating display of kinetics**

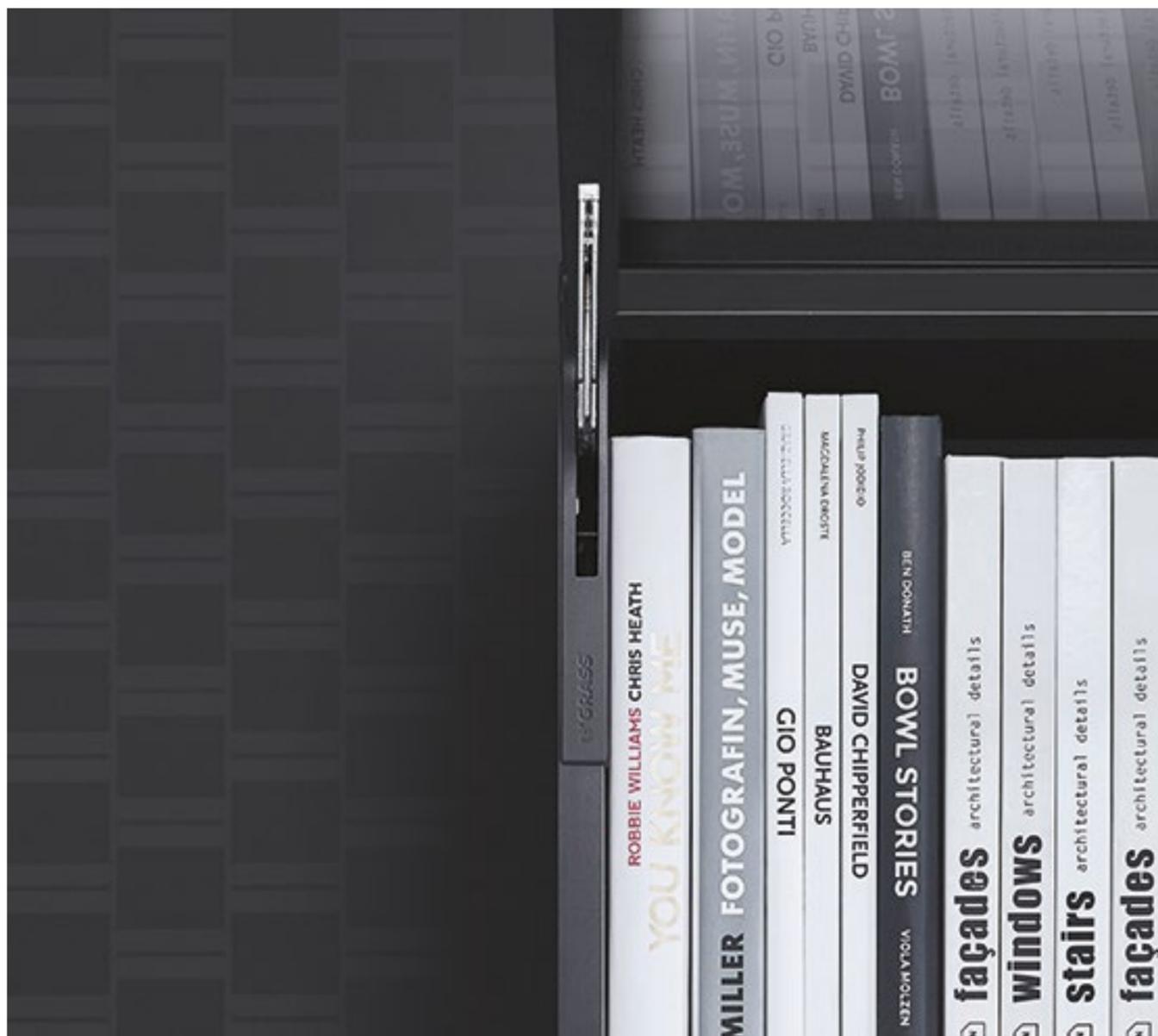
The Kinvaro T-Slim flap lift-up mechanism joints are made of nickel-plated steel. Moving Kinvaro T-Slim's five-part jointed hinge arms reveals a display of well-coordinated technical expertise – nothing seems to be left to chance.

The precise interaction of the matte shiny leverage elements follows a cleverly choreographed sequence of forces – apparently designed to defy the laws of physics.

This effortlessness is also transferred to the user – the cabinet front is so easy to move that it appears to be lifted up by an invisible force.

The soft-close technology, already proven millions of times over, ensures an elegant, gently dampened closing movement - a comfort feature that is particularly important on overhead wall cabinets.

With an opening angle of 107 deg, the flap opens well beyond the user's area of movement – conveniently, it can therefore stay open without getting in the way.



It comes with an integrated opening angle limiting stay, which prevents the front from being lifted up too high on overhead wall cabinets that are mounted directly below the ceiling. It can also be equipped with Tipmatic for handleless cabinet versions.

**A wider range of fitting possibilities**

When it comes to the fitting options, the latest Grass product offers several possibilities – Kinvaro T-Slim can either be inset, or overlaid and screwed on, the most commonly used alternative in the industry.

The design of this fitting version is also impressively slim and space-saving. No tools are needed to fit and remove the two-part covering pelmet. The flap lift system can therefore also be adjusted after it has been fitted, if necessary.

It is attached to the front with a clip, a solution that is as elegant as it is simple. The fully adjustable spring tension can be adjusted from the front – to ensure that the fronts move easily and elegantly.

Kinvaro T-Slim is also available in a choice of design versions – Grass offers the mechanism in its standard colours Ice, Stone and Silver.

A paintable covering pelmet is also available which can simply be painted to match the body finish.



Want to find out more?  
Visit [www.grass.eu](http://www.grass.eu)



# HOT COATINGS FOR KITCHEN CLIENTS

STICKING  
POINTS

KLEIBERIT has grown to become a global leader and innovator of PUR adhesive systems and in 2019 the company will be celebrating its 70th anniversary.

Kleiberit's impressive milestone coincides with the company embarking on a ground-breaking 10-year vision: a €40m investment plan that will see the company double its capacity and increase both the speed and flexibility of its operation.

Kleiberit began trading in 1948 when its primary focus was on producing classical white glue for the woodworking market, including kitchen furniture manufacturers. In the 1980s the focus shifted towards polyurethane hot melts – and it's this niche that Kleiberit has really made its own.

'Today the main part of our business is the woodworking industry,' explains managing director of Kleiberit Germany, Achim Hübener

The adhesive specialist – that has had a subsidiary in the UK since 1992 – openly admits to not striving to be all things to all men.

'We only supply B2B,' says Achim. 'We start with small kitchen fitters, carpenters and the like, but we also go out to the big companies in the industry. Our strength lies in the development capabilities we have here, in the manufacturing capabilities we have and in the technical expertise we can offer our customers. These are the three main cornerstones of our business,' says Achim.

Achim attributes much of Kleiberit's success to the hands-on experience of its sales engineers, who spend much of their time working alongside production staff in the factories of Kleiberit customers.

'They are not only able to give you a price, or discuss a package that works for you, they are able to run the machine in your factory,' he says.

'They will run our glue on your machine and demonstrate what, in our opinion, are the best settings to achieve the best mileage out of the product, the best coating out of the product and the best adhesion performance out of the product.'

At Kleiberit's German headquarters, the company has a large scale application centre with industrial-size machinery – a resounding nod to the company's ongoing investment into research and development.

'If you want to put your foil on a full 8 x 4ft sheet of the type you are using, we can do that here. We will not ask you to cut it down to A4, so we can show you that the glue works,' explains Achim.

Keen for Kleiberit's customers to get the



# The Woodwork Dust Control Co Ltd

Leaders in Dust Control Technology

A Complete Wood Waste Extraction Service to all Timber Industries

- ★ Design, Manufacture, Installation
- ★ Large hopper filters, fans, cyclones
- ★ Small bag filters, rigid ductwork, flexible hose
- ★ LEV COSHH testing, assessment, service
- ★ EWI-THERM Wood burning stoves
- ★ Fast nationwide service



Contact us for our FREE product catalogue:

Tel: 01844 238833 Fax: 01844 238899

Email: [enquiries@woodworkdustcontrol.co.uk](mailto:enquiries@woodworkdustcontrol.co.uk)

Web: [www.woodworkdustcontrol.co.uk](http://www.woodworkdustcontrol.co.uk)

